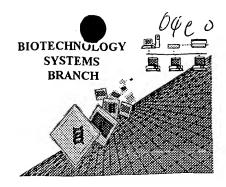
RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Source:

Date Processed by STIC:

09/781,7/2

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE <u>CHECKER</u> <u>VERSION 3.0 PROGRAM</u>, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

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Checker Version 3.0 can be down loaded from the USPTO website at the following address: http://www.uspto.gov/web/offices/pac/checker RAW SEQUENCE LISTING

DATE: 03/02/2001

PATENT APPLICATION: US/09/781,712

TIME: 12:56:42

Input Set : A:\isph-520.txt

Output Set: N:\CRF3\03022001\I781712.raw

Does Not Comply Corrected Diskette Needed

pp/-2

3 <110> APPLICANT: Crooke, Stanley T.

Lima, Walter

Wu, Hongjiang

7 <120> TITLE OF INVENTION: Methods of Using Mammalian RNase H and Compositions Thereof

9 <130> FILE REFERENCE: ISPH-0520

11 <140> CURRENT APPLICATION NUMBER: US/09/781,712

11 <141> CURRENT FILING DATE: 2001-02-12

11 <150> PRIOR APPLICATION NUMBER: US 09/684,254

12 <151> PRIOR FILING DATE: 2000-10-06

14 <150> PRIOR APPLICATION NUMBER: US 09/343,809

15 <151> PRIOR FILING DATE: 1999-06-30

17 <150> PRIOR APPLICATION NUMBER: US 09/203,716

18 <151> PRIOR FILING DATE: 1998-12-02

20 <150> PRIOR APPLICATION NUMBER: US 60/067,458

21 <151> PRIOR FILING DATE: 1997-12-04

23 <160> NUMBER OF SEQ ID NOS: 39

25 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

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1088 <212> TYPE: DNA

1089 <213> ORGANISM: Artificial

1091 <220> FEATURE:

1092 <223> OTHER INFORMATION: Antisense oligonucleotide

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20

E--> 1098/1E--> 1101(2) delete at and of file

see rest page for more even

same enn oppean en Seguenen 7+hrough 11

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/781,712

DATE: 03/02/2001 TIME: 12:56:43

Input Set : A:\isph-520.txt

Output Set: N:\CRF3\03022001\I781712.raw

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L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:309 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or MMM-YYYY, SEQ ID:6
L:310 M:256 W: Invalid Numeric Header Field, Wrong PATENT DOCUMENT NUMBER:US NN/NNN, NNN
L:382 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD, MMM-YYYY or Season-YYYY, SEQ:7
L:454 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD, MMM-YYYY or Season-YYYY, SEQ:8
L:455 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or MMM-YYYY, SEQ ID:8
L:525 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD, MMM-YYYY or Season-YYYY, SEQ:9
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L:597 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or MMM-YYYY, SEQ ID:10
L:670 M:285 W: Invalid Journal Date: Valid Formats:YYYY-MM-DD, MMM-YYYY or Season-YYYY, SEQ:11
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L:1098 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:20 SEQ:39
M:254 Repeated in SeqNo=39